

HOLLOW FIBER MEMBRANE MODULE FITTED WITH LOWER CAP

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Applications

→ European

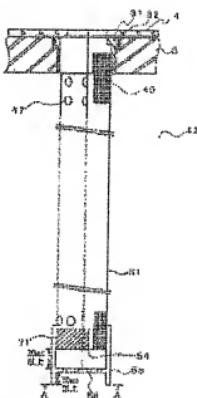
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Abstract of IP 2000051669 (A1)

PROBLEM TO BE SOLVED: To enhance filtering treatment by a hollow fiber membrane module and low pressure air backwashing properties.

SOLUTION: In order to enhance filtering treatment by a hollow fiber membrane module and low pressure air backwashing properties removing the suspended matter collected and accumulated on the outer surfaces of hollow fiber membrane by low pressure air backwashing, a cap 55 is provided to the lower end member 31* of the outer cylinder 51 for inserting the hollow fiber membrane module and a plurality of water collecting holes 56 for supplying water and introducing water or air at a time of backwashing are provided to the end surface of the cap 55.



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